

ENGLISH

1. Vacations are often spent with family and friends. It is the best time to plan a trip or journey for the purpose of recreation. Design your own Travel Diary.

- Mention the places/ place visited by you alongwith pictures.
- You can also express your memories under two heads like ‘what I did’ and ‘How I felt’?
- Collect postcards and add them to your journal
- Make it creative and attractive in such a way that it becomes your Cherished Memory forever.
- You may design it on an A-4 size sheet.

2. Reading newspaper is always beneficial. Develop a habit to read it daily. Also, try to cut out articles relating to water and make a beautiful collage. Also underline Regular and Irregular and make a list of them, make sentences of your own with each of them.

SCIENCE

1. Make a creative leaf collage on A-4 size sheet: Mention the name of that plant and also write 2-3 lines about it.

2. Let us make skeleton of a Leaf

Find some large leaves with clear veins and ribs. Simmer the leaves at a low heat for half an hour in plenty of water. Leave them outside in a bucket for a few weeks. Not rinse your leaves in clean water to remove the decaying ‘flesh’. Dab them with a soft paint brush. You will be left with the veins of your leaf. This is called a LEAF SKELETON. Stick your leaf skeletons on card to make one attractive greeting card or bookmark.

HINDI

- ❖ भारत की कुछ ऐतिहासिक इमारतें भी हैं जिन्हें पूर्ण ख्याति प्राप्त नहीं हुई । वे अंधेरे की दुनिया में खो चुकी है । ऐसी ही किन्हीं दो ऐतिहासिक इमारतों के बारे में पता लगाकर उनके नाम व उनसे जुड़ी कहानी को चित्र सहित दर्शाएं ।
निर्देश पालना हेतु: (क) आकर्षक रंगों का प्रयोग (ख) A-4 शीट का प्रयोग

PUNJABI

- ❖ ਪੰਜਾਬੀ ਸਾਹਿਤ ਦੇ ਪ੍ਰਸਿੱਧ ਕਵੀਆਂ ਦੀਆਂ ਤਸਵੀਰਾਂ, ਨਾਮ ਅਤੇ ਜਨਮ ਸਥਾਨ, ਮਿਤੀ ਲਿਖਕੇ ਇੱਕ ਸੁੰਦਰ ਐਲਬਮ ਬਣਾਓ ।

SOCIAL SCIENCE

1. World Environment Day is celebrated on 5th June every year to spread worldwide awareness and action for the environment. The theme for World Environment Day 2017 is ‘Connecting People to Nature’.

Visit the site to know more about this topic: <http://www.unep.org/wed/>

Now make a PowerPoint Presentation OR a Presentation on a Scrap book to show

- (a) Some environment friendly living habits followed in rural areas.
- (b) Some environment friendly living habits which can be adopted in urban areas.
- (c) Paste the natural habitats of some birds and wild animals and write few lines to show ways to protect them.
- (d) As a conclusion, paste some pictures of some environmentalists who are working to save the nature.

MATHEMATICS

#Prepare colourful sieve of Eratosthenes to find prime numbers from 1 to 100

Instructions –

1. Draw a 10 x 10 grid and write numbers 1 to 100 in the grid as shown below.
2. Cross out 1.
3. Encircle 2 and cross out all the multiples of 2.
4. Encircle 3 and cross out all the multiples of 3.
5. Repeat step 4 with the next uncrossed number which is 5 i.e., encircle 5 and then cross out all uncrossed multiples of 5.
6. Continue this process till every number in the grid is either encircled or crossed out.

All the encircled numbers are prime numbers and the crossed out numbers (except 1) are composite numbers.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80

81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

2. Solve it :-

\square	+	\square	=	8
+		+		
\square	-	\square	=	6
13		8		

3.

1. Crossword
Complete the following puzzle:

Across:

- Value of Indian System equivalent to 1 million.
- General 5 digit number using 9, 8, 7.
- Expressing a number that is one less than 100, in words.
- 2, 4, 6,.....

Down:

- Successor of 10378695
- Place of International System of numeration after Ones and Tens.
- Greatest one digit number.
- Smallest odd prime number

GENERAL KNOWLEDGE

Water is probably the most important substance for preserving life, But, we tend to take it for granted as it flows easily from tap. This is decreasing the global supply of fresh water.

Rajasthan is amongst the driest states of India and receives as little as 100mm of average annual rainfall in the western parts of the state but it is managing its water resources quite well since ancient time. It has some ancient water conservation techniques like **roof top water harvesting, joads, baoilim palarpani and taanka.**

- Prepare a project report on all these traditional methods of water conservation in Rajasthan along with pictures. Following essentials are required to be fulfilled for its preparation and submission:-
- The total length of the project report should be 15-20 pages.
- The project report should be handwritten and credit should be awarded to illustrations and creative use of materials.3. The project report should be presented in a neatly bound simple folder.
- The project report should be developed in this sequence-
 - Cover page showing project title, student information, school and year.
 - List of contents.
 - Introduction
 - Content with suitable headings.
 - Conclusions (summary and suggestions or findings, future scope of study)
- Prepare a chart showing rotation time and revolution time of 8 planets.
- Take a coin and study it carefully. List the information that you can get from it like- the metal that has been used, dates, language, pictures etc.
- List 10 Ways in which your family helps you. In return, what can you do for your family?

